

<b>Locations: SE NET XXI. level conference room (Mo, Tue, Wed), XVth floor 1619, Library (Thursday) electronic test: NET groundfloor, computer room(s)</b>						
	<b>Date (2018.)</b>		<b>Time</b>	<b>Title</b>	<b>Lecturer</b>	<b>Instit.</b>
1	november 26.	Mon	9:00-9:45	Introduction, the history of transfusion medicine	Tordai Attila	SU Pathoph
2	november 26.	Mon	9:50-10:35	Immunological introduction: basic mechanisms important in transfusion medicine, immune response to incompatible transfusion	Tamási Viola	SU Genetics
3	november 26.	Mon	10:40-11:25	The molecular structure and physiological role of red cell antigens	Andrikovics Hajnalka	HNIBT
4	november 26.	Mon	12:00-12:45	Red cell, platelet and granulocyte antigen systems	Gazdag Éva	HNIBT
5	november 26.	Mon	12:50-13:35	The blood group serology compatibility	Gazdag Éva	HNIBT
6	november 26.	Mon	13:40-14:25	Plasticity of stem cells, regenerative medicine	Tordai Attila	SU Pathoph
7	november 27.	Tue	9:00-9:45	Introduction of the HLA system, diagnostics in transplantation immunogenetics	Tordai Attila	SU Pathoph
8	november 27.	Tue	9:50-10:35	Blood donors, blood letting for donation, donor screening, risk assessment and reduction, international trends	Kalász László	HNIBT
9	november 27.	Tue	10:40-11:25	Hungarian and international legal aspects of transfusion medicine	Dósa Ágnes	SU Forensic Med.
10	november 27.	Tue	12:00-12:45	Challenges and approaches of blood supply management, international examples	Nagy Sándor	HNIBT
11	november 27.	Tue	12:50-13:35	Immunological complications of transfusions: hemolytic and non hemolytic	Gazdag Éva	HNIBT
12	november 27.	Tue	13:40-14:25	Red cell, platelet, granulocyte and plasma blood products: manufacturing, storage, quality parameters	Baróti-Tóth Klára	HNIBT
13	november 28.	We	9:00-9:45	Non immunological complications of transfusions: circulatory and iron overload	Farkas Péter	SU III. Int. Med.
14	november 28.	We	9:50-10:35	Transfusion aspects of surgery (complications, case reports)	Baranyai Zsolt	SU Surgery
15	november 28.	We	10:40-11:25	Options for blood saving, peri-operative blood collection	Fazakas János	SU Transpl.
16	november 28.	We	12:00-12:45	Solid organ transplantation and its transfusion aspects (complications, case reports)	Fazakas János	SU Transpl.
17	november 28.	We	12:50-13:35	Infectious diseases transmitted by transfusion, epidemiology, screening, prevention	Sinkó János	St. László Hosp.
18	november 28.	We	13:40-14:25	Generation and clinical use of albumin and immunoglobulin blood products	Kriván Gergely	St. László Hosp.
19	november 29.	Thu	8:30-9:15	Indications of red cell transfusion. Alternatives to red cell transfusion: stimulation of red cell formation.	Réti Mariann	St. László Hosp.
20	november 29.	Thu	9:20-10:05	Indication of platelet and granulocyte transfusions	Réti Mariann	St. László Hosp.
21	november 29.	Thu	10:10-10:55	Apheresis and photopheresis	Réti Mariann	St. László Hosp.
22	november 29.	Thu	11:30-12:15	Steps and practices of transfusion execution, international outlook	Hauser Balázs	SU Anest
23	november 29.	Thu	12:20-13:05	Transfusion aspects of the coagulation system, generation and clinical application of coagulation factor products, substitution therapies	Hauser Balázs	SU Anest
24	november 29.	Thu	13:10-13:55	Effects of massive transfusion, factor substitution in acquired bleeding disorders	Hauser Balázs	SU Anest.
	november 30.	Fri	12:00-14:00	Test examination (ground floor, computer rooms)		